

04/09/01

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>Only for new nonprovisional applications under 37 CFR 1.52(d)</small>	Attorney Docket No.	205721US0CONT
	First Inventor or Application Identifier	Toshio HIRANO
	Title	A MEMBRANE PROTEIN POLYPEPTIDE HAVING PRE-B CELL GROWTH-SUPPORTING ABILITY AND A GENE THEREOF
Assignee Name: Toshio Hirano		
Assignee Address: 7-6, Anryu 2-Chome, Suminoe-Ku, Osaka-Shi, Osaka 559, Japan		

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents</i>	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	<b>ACCOMPANYING APPLICATION PARTS</b>
2. <input checked="" type="checkbox"/> Specification Total Sheets <b>36</b>	7. <input checked="" type="checkbox"/> The prior application is assigned to: Toshio Hirano, Reel No. 8329, Frame Nos. 0045-0047.
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <b>3</b>	8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76
4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <b>3</b>	9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
a. <input type="checkbox"/> Newly executed (original or copy)	10. <input type="checkbox"/> English Translation Document (if applicable)
b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed)	11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (10)
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).	12. <input checked="" type="checkbox"/> Preliminary Amendment w/Attached Sequence Listing
5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard
6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
a. <input type="checkbox"/> Computer Readable Form (CRF)	15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27
b. Specification or Sequence Listing on:	16. <input checked="" type="checkbox"/> Other: Request for Priority w/PCT/IB/304 International Search Report List of Related Cases w/(1) Cited Pending Application
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
ii. <input type="checkbox"/> Paper	
c. <input type="checkbox"/> Statements verifying identity of above copies	

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 09/182,563

Prior application information: Examiner: P. MERTZ Group Art Unit: 1646

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

☒ This application is a ☒ Continuation ☐ Division ☐ Continuation-in-part (CIP)


of application Serial No. 09/182,563 Filed on October 29, 1998, now allowed, which is a Divisional application of U.S. Application Serial Number 08/624,650, filed May 22, 1996, now U.S. Patent No. 5,914,252, issued June 22, 1999, which is a 371 of PCT JP94/01732, filed October 14, 1994.

☐ Which was published in English

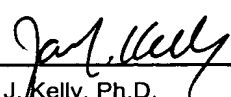
☐ Which was not published in English

☐ This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



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Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	04/09/01
Name:	James J. Kelly, Ph.D.	Registration No.:	41,504

Docket No. 205721US0CONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Toshio HIRANO et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: A MEMBRANE PROTEIN POLYPEPTIDE HAVING PRE-B CELL GROWTH-SUPPORTING ABILITY  
AND A GENE THEREOF

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

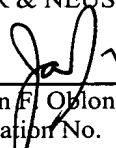
FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	3 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	× \$80 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$710.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$710.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$710.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 04/05/01

  
Norman F. Oblon  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshio HIRANO et al.

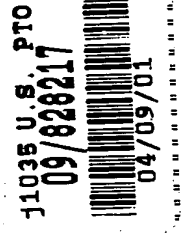
GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

FOR: A MEMBRANE PROTEIN POLYPEPTIDE HAVING PRE-B CELL GROWTH-SUPPORTING ABILITY AND  
A GENE THEREOF



REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- ☒ Full benefit of the filing date of U.S. Application Serial Number 09/182,563, filed October 29, 1998, now allowed, which is a Divisional application of U.S. Application Serial Number 08/624,650, filed May 22, 1996, now U.S. Patent No. 5,914,252, issued June 22, 1999, which is a 371 of PCT JP94/01732, filed October 14, 1994, is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- ☒ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
JAPAN	5-281622	October 15, 1993
WIPO	PCT/JP94/01732	October 14, 1994

Certified copies of the corresponding Convention Application(s)

- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee
- ☐ were filed in prior application Serial No. filed
- ☒ were submitted to the International Bureau in PCT Application Number PCT/JP94/01732, filed October 14, 1994. Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- ☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and  
(B) Application Serial No.(s)
  - ☐ are submitted herewith
  - ☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Norman F. Oblon  
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James J. Kelly, Ph.D.  
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**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
7625-0001-0 PCT	5,914,257	06/22/99	HIRANO et al.
7625-0002-0 DIV	09/182,563	10/29/98	ALLOWED